

**PATENT**

**Docket No. C2405/BERG-2582**

is being submitted to place the application in condition for allowance under 37 CFR 1.116. Please amend the Application, without prejudice, as follows:

**In the Claims:**

Please amend claims 1 and 9 as follows.

31  
Sub  
C1  
1. (Amended) An electrical connector system, comprising:  
an electrical connector adapted to receive a mating connector; and  
a temperature sensor on said electrical connector adapted to detect a temperature of the  
mating connector.

B2  
9. (Amended) An electrical connector for an electronic card, comprising:  
a header;  
a frame associated with said header to guide the electronic card into engagement with  
said header; and  
a temperature sensor associated with said frame adapted to detect a temperature of the  
electronic card.

**REMARKS**

Sub  
C2  
Applicants thank the Examiner for the telephonic interview of November 8, 2001. Reconsideration and allowance of the above-identified application are respectfully requested. Claims 1-25 have been rejected. Upon entry of this amendment, Claims 1-19 will remain pending in the application. Claims 20-25 stand withdrawn from further consideration by the Examiner, 37 CFR 1.142(b), as being for a non-elected invention, the requirement having been traversed in Paper No. 6. Applicants maintain the patentability of claims 1 - 25.